



RCE 2123 #
2700

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#12/B
3-5-03

In re the Application of

Richard M. WASSERMAN

Group Art Unit: 2123

Application No.: 09/243,689

Examiner: E. Garcia-Otero

Filed: February 3, 1999

Docket No.: 101473

For: **HARDWARE VISION SIMULATION SYSTEMS AND METHODS FOR VISION INSPECTION SYSTEMS**

SUPPLEMENTAL AMENDMENT

RECEIVED

FEB 27 2003

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Technology Center 2100

Sir:

Prior to further examination in response to the Request for Continued Examination filed herewith, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 1-11, 13-18, 20-27 and 29-44 without prejudice to or disclaimer of the subject matter contained therein.

Please add new claims 45-72 as follows:

45. An off-line programming system for a machine vision inspection system, the off-line programming system comprising:
a user interface, comprising:
an image display portion usable to display a synthetic image representative of an image acquired by the machine vision inspection system, and
user-alterable control elements usable to input operation instructions representative of control instructions of the machine vision inspection system, the user-alterable control elements comprising at least one control element that affects the focus of the